

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referenced as being enclosed) is being deposited with the United States Postal Service on the date shown below as first class mail with sufficient postage in an envelope addressed to MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 1-3-06

Jennifer A. Moore
Jennifer A. Moore

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re NATIONAL PHASE of:

Applicant: Andreas Manz et al.

PCT Application No.: PCT/GB2003/003365

PCT Filing Date: August 1, 2003

U.S. Serial No: 10/523,035

Title: POWDER MIXING MICROCHIP, SYSTEM AND METHOD

Attorney Docket No. FRYHP0131US

COMPLETION OF FILING REQUIREMENTS UNDER 35 U.S.C. 371

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a response to the Office notice, copy attached, dated August 1, 2005.

☒ The declaration(s) of the inventor(s) is/are enclosed herewith. The above-identified application, on information and belief, is the application which the inventor(s) executed by signing the declaration(s) which sets forth the name(s) of the inventor(s) and the title of the invention.

☐ An accurate translation of the application is enclosed herewith.

☐ An abstract of the technical disclosure is enclosed.

☒ The filing fee or balance thereof is hereby being paid. The amount paid reflects entry of any accompanying preliminary amendment.

☐ A preliminary amendment is enclosed.

☐ Replacement drawings.

Other:

☐ Power of attorney by assignee of entire interest is enclosed.

☒ Information Disclosure Statement is enclosed.

☒ International Preliminary Examination Report is enclosed.

☐ Small entity status is claimed.

The following fees are hereby being paid:

Fee Calculation					Fee
Claims*	# pending	# already paid	# extra	Rate	
Total claims	71	20	51	\$50.00	\$2,550.00
Independent claims	2	3	0	\$200.00	\$0.00
Multiple dependent claims (if applicable)				\$360.00	
Additional Sheets:					
Sets of 50 over 100 sheets		x		\$250.00	\$0.00
Total of above					\$2,550.00
Surcharge for late filing of the declaration				\$130.00	\$130.00
Small entity status claimed (1 if Yes, 0 if No) →					
				Filing Fee	\$2,680.00
Non-English language specification				\$130.00	
Total Fees					\$2,680.00

*After any attached preliminary amendment reducing the number of claims and/or deleting multiple dependencies.

☒ Enclosed is a credit card payment form covering the aforesaid fees.

☐ Charge Deposit Account No. 18-0988 under the above shown Docket Number.

In the event any fee or additional fee is due in connection with the filing of this paper, the Commissioner is authorized to charge those fees to our Deposit Account No. 18-0988 (under the above Docket Number). In the event an extension of time is needed to make the filing of this paper timely and no separate petition is attached, please consider this a petition for the requisite extension and charge the fee to our Deposit Account No. 18-0988 (under the above Docket Number).

01/06/2006 LLANDGRA 00000062 10523035

01 FC:1615
02 FC:1617

2550.00 OP
130.00 OP

Respectfully submitted,



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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/523,035	Andreas Manz	FRYHP0131US

INTERNATIONAL APPLICATION NO.	
PCT/GB03/03365	
I.A. FILING DATE	PRIORITY DATE
08/01/2003	08/02/2002

DWB
Renner Otto Boisselle & Sklar
1621 Euclid Avenue
Nineteenth Floor
Cleveland, OH 44115

CONFIRMATION NO. 8704
371 FORMALITIES LETTER

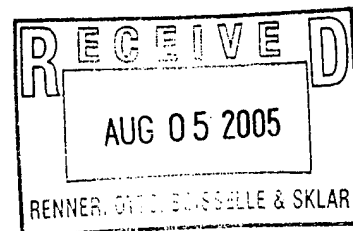


Date Mailed: 08/01/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/02/2005
- Copy of the International Search Report filed on 02/02/2005
- Copy of IPE Report filed on 02/02/2005
- Preliminary Amendments filed on 02/02/2005
- Request for Immediate Examination filed on 02/02/2005
- U.S. Basic National Fees filed on 02/02/2005
- Priority Documents filed on 02/02/2005



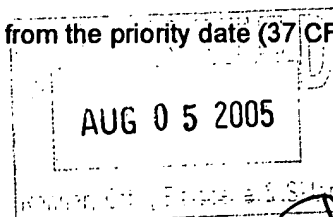
The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$2550** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$2680** for a Large Entity:



10/1/05

- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$ **2550**
 - **\$2550** for **51** total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/523,035	PCT/GB03/03365	FRYHP0131US

FORM PCT/DO/EO/905 (371 Formalities Notice)